

Name _____

Alg Review #1 Final/ PSSA (Feb 1,2011)

$\frac{-2-6}{x^2}$ for $x=2$	$8(x-1)^2$ for $x=11$	$Y-7=2$	$\frac{M}{-8} = -2.5$
$\frac{7}{8}a = 42$	$15 = 3 - 4x$	$-2x + 4 = 5 - 3x$	$8 - (b-2) = 11$
Solve for s $r - 2s = 14$	Solve for b $V = \frac{1}{3}bh$	Solve for l $P = 2(l+w)$	Solve for p $I = prt$
$\frac{8}{2z} = \frac{15}{60}$	$\frac{X+10}{10} = \frac{18}{12}$	23 % of 46	37.5 is 60% of what number?
% of Increase/ decrease from 180 to 234	% of Increase/ decrease from 12 to 48	% of Increase/ decrease from 56 to 21	% of Increase/ decrease from 18 to 50

